Michigan Educational Assessment Program Statewide Test Item Analysis Mathematics Grade 4 Winter 2002

District: MICHIGAN DEPARTMENT OF TREASURY

School: STATEWIDE SCHOOL DATA

Codes: District- 99999 School- 0001 Run Date: 07/25/2002

			Percent	ole Choi Answer Response	ing		Constructed Response Percent Receiving Percent Receiving Number of Points Condition Codes													
Item No.	Benchmark Code	Α	В	С	D	Omit/ Mult	Item Benchmark No. Code 0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 A B C D													
	erns, Rela		hips,	taka ang at ng maganana matang di mandan d	aucente van de verde van de verd		Geometry and Measurement 13 3ES6 37 7 10 4 12 2 8 2 17 0 0 0 2													
02	1ES1	1	2	5	92*	0 m														
04	2ES4	45*	11	31	13	1	Data Analysis and Statistics													
05	1ES2	3	9	6	81×	0×	38 3ES5 8 3 11 3 15 4 19 3 34 0 0 0 1													
80	1ES1	2	21	3	73*	0×														
11	1ES5	4	5	85×	5	0×														
15	2ES1	4	68×	6	21	0 m														
34	1ES3	24	11	52*	13	1														
	etry and M			27	E/A¥	0¤														
09 16	1ES5 2ES2	10 61*	8 17	27 11	54* 11	OH OH														
20	3ES1	4	3	4	90×	OM														
25	1ES2	21	9	21	49×	0¤														
27	3ES2	9	8	32	50×	1														
28	1ES3	4	5	17	74×	0 m														
37	1ES3	77×	9*	2	11	1														
	Analysis																			
06	2ES1	4	70×	16 81*	10 6	0 M	· • • • • • • • • • • • • • • • • • • •													
17 21	2ES1 1ES2	8 93*	5 2	3	2	OH HO														
29	2ES1	1	3	87*	7	0¤	i e e e e e e e e e e e e e e e e e e e													
35	1ES3	14	61×	18	6	1														
					_	_	Condition Codes for the Constructed-Response Items:													
Numbe 07	er Sense a 1ES2	and Nu 7	merati 11	on 52*	29	on	A Off-task C Written in language other than English B Illegible D Blank/refused to respond													
10	3ES3	5	12	5	79*	0×	B Illegible D Blank/refused to respond													
12	2ES4	7	7	66×	20	1														
18	2ES1	3	5	16	76*	OM														
19	3ES2	64×	8	7	21	OX	Using the Dentinary Codes													
24	2ES3	5	89×	4	2	0 X														
30	3ES5	48×	9	22	22	0×														
32	3ES5	9 12	56* 7	16 7	19 73*	1 1	You can link the individual items to their corresponding benchmark in the													
36	3ES1	12	′	,	73*	•	Michigan Curriculum Framework, approved in 1996.													
	rical and perations			cal			Each benchmark code contains four characters. The first character, an													
	ninking						Arabic numeral, identifies the content standard under the specific strand.													
01	1ES1	10	3	77 *	10	0¤	The next two characters represent the grade level column designation in the													
03	2ES4	16	6	48*	30	0 m	and UC - Ligh Cohool) The number following these letters represents the													
14	2ES4	13	60×	12	16	0 x	anguific handbrank in the column decignated by the grade level													
23	2ES2	5	85×	4	6	n 0														
26	1ES4	84*	4 54×	7 17*	4 9	0¤ 1														
31	2ES3	18	56*	1/*	7	1	EXAMPLE													
	ability ar athematics		crete				An item with benchmark code 1MS2 under Geometry and Measurement is referring to content standard 1, Shape and Shape Relationships. Within													
22	2ES4	49*	12	18	21	0×														
33	1ES1	77*	2	13	8	0 m														
							classes of shapes," to find the match.													
Nur	mber of Si	tudent	s Incl	.uded :	126119	,	CAUTION Making inferences about students based on their answers to individual items													
							is inadvisable due to the low reliability of single item measures. These data should only be used to make inferences about the performance of groups that are classroom size or larger.													

meap

WINTER 2002

STATEWIDE TEST ITEM ANALYSIS ESSENTIAL SKILLS READING

Michigan Educational Assessment Program

OMIT/MULT = OMITS AND MULTIPLE RESPONSES # NUMBER OF STUDENTS PRESENT ROUND TO ZERO

GRADE 4

DISTRICT: MICHIGAN DEPARTMENT OF TREASURY

SCHOOL: STATEMIDE SCHOOL DATA

CODES: DISTRICT- 99-999 SCHOOL- 0001

RUN DATE: 07/25/2002

						C	onstru	cting Mea	ning Ite	ms						
		Respon								<u> </u>	uency Of S					
		Story S	election	1				ntersenten		Sto	ry Selection	on		Davis and Ta		
Item No.	Item Type	А	% Res	pondin C	g D	Omit/ Mult	# of Items N= 5	of Number ms of 5 Students Percent		# of Number Number N = 12 Students		Percent	# of Items N= 3	Beyond Te Number of Students	Percent	CONSTRUCTING MEANING ITEM TYPE DEFINITIONS:
1 2 3 4 5 6 7 8 9 10 11 12 14 15 16 17 18 19 20	TTITTIBTTTIBETT	13 2 75* 12 67 63* 4 75* 5 24 10 82* 4 85* 19	10 70* 3 4 5	72* 5 7 10 6 8 77* 12 3 14 17 80* 22 5 68* 75*	6 8 81* 71* 16 3 21 88* 6 49* 5 5 92* 23 14	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	543210	64473 31365 14100 7317 3538 1145	53 26 12 6 3 1	12 11 10 9 8 7 6 5 4 3 2 1 0	12403 19182 19908 19680 14115 11060 8675 6892 5235 3586 2045 895 263	10 16 14 12 9 7 6 4 3 2 1	3 2 1 0	64904 38493 14607 3934	53 32 12 3	INTERSENTENCE focuses the reader's attention on two to three contiguous sentences of the text TEXT requires a reader to draw information from larger sections of the whole text BEYOND TEXT requires a reader to draw upon his/her own experiences
	Info	ormatio	nal Sel	ection				***************************************	1n	formati	onal Selec	ction	-			to integrate with concepts in the text
								tersenten	ce		Text			Beyond Te	ext	
Item No.	Item Type		% Res B	pondin C	g D	Omit/ Mult	# of Items N= 5	Number of Students	Percent	# of Items N= 9	Number of Students	Percent	# of Items N= 6	Number of Students	Percent	
12 33 44 56 77 89 10 112 133 144 15 16 17 18	TTBIBITIBBBITTITTB	19 93* 84* 3 2 2 93* 16 15 7 6 3 12 87* 11 3 64* 2	2 90* 8 7 2 85* 10 3 11 88* 68* 68*	65* 2 7 4 5 90* 3 81* 2 4 83* 14 12 28 92*	10 3 7 3 85* 1 2 3 7 75* 6 5 4 7 7 7 8 6 9 9 9 9 9	0 0 0 0 0 0	543210	63498 33550 14564 6568 2873 885	52 28 12 5 2 1	9876543210	26100 34497 24717 14932 8811 5560 3252 1089 420	21 28 20 12 7 5 3 2 1 0	6 4 3 2 1 0	53943 38844 15963 6429 3463 2273 1023	44 32 13 5 3 2 1	

Michigan Educational Assessment Program Statewide Test Item Analysis Science Grade 5 Winter 2002

District: MICHIGAN DEPARTMENT OF TREASURY School: STATEWIDE SCHOOL DATA

Codes: District- 99999 School- 0001 Run Date: 07/26/2002

	Mul				Pe	rcent	Rece	d Res		Percent Receiving Condition Codes								
Item Benchmark No. Code	A	В	С	D	Omit/ Mult	Item No.	Benchma Code		0.5	1.0	1.5	2.0	2.5	3.0	A	В	С	D
Constructing 02 1ES6 04 1ES1 20 1ES5 21 1ES5 22 1ES5 23 1ES2 30 1ES4 32 1ES6 33 1ES2 34 1ES2 43 1ES2 Reflecting 12 1ES1 14 1ES1	14 12 86* 20 82* 6 2 7 89* 6 16	74* 5 6 64* 2 15 96* 84* 2 5 54*	5 11 6 13 9 53* 2 4 3 84* 17	7 72* 1 3 6 26 1 4 5 12	0 m 0 m 0 m 0 m 0 m 0 m 1 1 1 1	Reflect 19 31 35		7 13 8	0.5 2 3 2	25 19 56	9 3 8 2	2.0 26 21 13	2.5 12 4 2	16 35 10 45	2 1 0	0 0 0	0 0 0	1 1 1
27 1ES1 Life Science 11 2ES1 13 4ES2 15 5ES2 16 4ES2 17 5ES1 18 2ES2 25 3ES1 29 2ES3 Physical Scie 26 1ES1	5	85* 3 1 83* 9 8	1 94* 97* 9 2 6 12 90*	2 2 1 3 1 15 70* 1	n On On On On On On On			Cond	A B C D	Off Ille Wr	-task gible itten	in lar	nguag		esponse			anta-tajara New Pragmini
28 1ES3 36 1ES3 37 3ES2 38 1ES2 39 4ES4 40 3ES2 41 4ES4 42 3ES5 Earth Science 01 1ES2 03 4ES1 05 1ES4 06 4ES2 07 3ES2 08 3ES1 09 3ES1 24 2ES3 Number of S	87* 3 19 7 3 4 8 6 5 11 12 53* 3 2 1 90* tudents	8 81* 19 10 19 57* 6 6 3 20 15 33 15 85* 2 4	4 12 12 69* 14 19 4 2 59* 54* 10 29 4 94* 2	1 3 49* 12 63* 19 81* 85* 90* 10 19 4 53* 9 2 3	OM 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0		You can lir Michigan C Each bench Arabic num The next tv the content MS = Midd these letters by the grad EXAMPLE An item wiin Life Scie content stanumber 2, animals," to CAUTION Making infittems is ina These data	mark heral, wo cha stand le Sche le level th ben nice is ndard, expla o find	code identi racte ards cool, a sesents l. chma referry you in whithe m	conta fies the special to meet to the special to th	tems work, ins for econ research tents 3 = H pecific tents de 1 M pecific tents de 1	to the appropriate to the appropriate to the tent of t	eir cc oved naract stand: stand: Elem chool chma inder tanda middles a re	their a:	nding be). he first of der the scolumn of School, number ne column Scientific Cells. Wide benchrift by plant	characte pecific s esignati followi in design c Knowl thin tha nark its and o indivic	r, an trand. on in ng nated edge tt	

Michigan Educational Assessment Program Statewide Test Item Analysis Social Studies Grade 5 Winter 2002

District: MICHIGAN DEPARTMENT OF TREASURY

School: STATEWIDE SCHOOL DATA

Codes: District- 99999
Run Date: 07/26/2002 School- 0001

			Multip Percent by R		ing		Extended Response Percent Receiving Percent Receiving Number of Points Condition Codes
Item No.	Benchmark Code	A	В	С	D	Omit/ Mult	Item Benchmark No. Code 0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 A B C D
11	orical Per 1LE2	23	48*	22	6	0¤	Inquiry & Decision Making 42 3LE1 1 2 31 19 37 4 2 1 1 1 0 0 1
12	2LE1	73*	13	2	11	0 X	
13	2LE1	3	2	4 77×	91*	On On	
14 15	2LE1 2LE1	13 78×	8 4	77* 5	1 13	0X	
16	2LE3	83×	2	5	10	0 X	
17	1LE1	8	12	20	60×	OH	
18	2LE3	13	70×	4	14	OM	
19	2LE2	7	25	59×	8	On	
20	4LE2	27	10	52*	10	0 m	
Geog	raphic Per	spect	ive				
01	2LE3	8	12	72¥	8	0 m	1
02	2LE3	84*	9	2	4	0¤	
03	2LE3	86×	3	6	5	0¤	
04	2LE3	73×	13	6	8	0 X	
0.5	2LE3	82*	10	5	4 70×	0 H	
06	1EE2	3	17 74*	2 7	78* 3	¤0	
07 08	4LE6 2LE3	16 64*	6	25	5	0¤	
09	4LE6	4	61*	16	18	0¤	
10	3LE2	16	21	16	47×	0¤	·
Civi	c Perspect	ive					
21	4LE4	23	7	53*	17	0¤	Condition Codes for the Extended-Response Item:
22	4LE4	4	10	16	69×	0m	A Off tagle C Whitten in language other than English
23	1LE1	56*	17	7	20	0 m	A Off-task C Written in language other than English B Illegible D Blank/refused to respond
24	2LE1	38	43×	7	11	1	B Illegible D Blank/refused to respond
25	4LE1	42*	17	16	25	1	
26	1LE1	6	70×	19	4	0n	
27	1LE1	73*	14	5	8	0 m	Using the Benchmark Codes
28	2LE2	12	26	23	39 *	1	
29	1LE1	57*	14	6	23	1	
30	1LE1	45*	20	20	14	1	You can link the individual items to their corresponding benchmark in the
Econo	omic Persp	ectiv	e				Michigan Social Studies Content Standards and Benchmarks, February 1996 (also see Michigan Curriculum Framework, 1996, pages 22-45).
31	1LE3	15	5	43×	36	0×	, , , , , , , , , , , , , , , , , , , ,
32	3LE1	5	64×	12	18	0¤	Each Benchmark Code contains four characters. The first character, an
33	1LE2	15	14	15	55*	1	Arabic numeral, identifies the content standard under the specific strand.
34	1LE3	14	8	12	65*	1 0¤	The next two characters represent the grade level column designation in the
35 36	3LE2 2LE2	72* 12	5 60*	6 13	17 15	AU EO	content standards documents where EE = Early Elementary, LE = Later
36 37	ILEI	12 34*	19	33	14	0¤	Elementary, MS = Middle School, and HS = High School. The number following
38	1LE2	6	17	12	64×	1	these letters represents the specific benchmark in the column designated
39	1LE3	8	21	32	38×	ī	by the grade level.
40	1LE4	17	52×	9	21	ī	
Inau	iry & Deci	sion	Making				EXAMPLE An item with Benchmark Code 2MS3 under Civic Perspective is referring
41	1LE3	66×	16	6	11	1	to content standard 2, "Ideals of American Democracy." Within that content
							standard, you need to look at Middle School benchmark number 3, "Explain means for limiting the powers of government established by the U.S.
Nu	mber of St	udent	s Incl	uded:	124071		Constitution," to find the match.
							CAUTION
							Making inferences about students based on their answers to individual
							items is inadvisable due to the low reliability of single item measures.
							These data should only be used to make inferences about the performance
							of groups that are classroom size or larger.

meap

WINTER 2002

STATEWIDE TEST ITEM ANALYSIS

ESSENTIAL SKILLS READING **GRADE 7**

Michigan Educational Assessment Program

DISTRICT: MICHIGAN DEPARTMENT OF TREASURY

CODES:

SCHOOL: STATEMIDE SCHOOL DATA

DISTRICT- 99-999

SCHOOL- 0001

RUN DATE: 05/03/2002

Response By Item			•
		Frequency Of Scores	
Story Selection	Intersentence	Story Selection Text Beyond Text	_
Item Ro. Type A B C D Mult	# of Number	# of Number # of Number	CONSTRUCTING MEANING ITEM TYPE DEFINITIONS:
1 T 2 29 66* 2 Om 2 T 98* 1 1 0 Om 3 T 5 85* 8 1 Om 5 B 11 76* 10 3 Om 6 T 88* 2 9 1 Om 7 T 4 3 71* 22 Om 8 T 1 1 1 97* Om 9 T 1 96* 1 1 Om 9 T 1 96* 1 1 Om 10 T 89* 4 3 3 Om 11 T 6 8 77* 9 Om 12 B 1 3 9 86* Om 13 I 4 1 22 73* Om 14 B 95* 2 1 2 Om 15 I 6 5 5 84* Om 16 B 88* 1 10 1 Om 17 T 2 9 86* 3 Om 18 I 1 95* 2 1 Om 17 T 2 9 86* 3 Om 18 I 1 95* 2 1 Om 17 T 2 9 86* 3 Om 18 I 1 95* 2 1 Om 19 T 3 89* 5 2 Om 20 B 80* 6 7 7 Om	3 78416 63 2 33347 27 1 9362 8 0 2599 2	12 32673 26 5 62940 51 11 39008 32 4 39237 32 10 23845 19 3 14599 12 8 6468 5 1 1726 7 3387 3 0 699 12 6 1924 2 5 1301 1 4 923 1 4 923 1 4 923 1 4 923 1 4 923 1 4 923 1 1 1710 0 1 134 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	focuses the reader's attention on two to three contiguous sentences of the text TEXT requires a reader to draw information from larger sections of the whole text BEYOND TEXT requires a reader to draw upon his/her own experiences
Informational Selection		ormational Selection	to integrate with concepts in the text
	Intersentence # of Number	Text	4
tem Item % Responding Omit/ No. Type A B C D Mult	Items of	Items of Students Percent N = 4 Students Perce	nt
1 T 12 5 81* 1 0M 2 T 4 82* 10 4 0M 3 T 5 15 3 76* 1 4 I 5 91* 2 1 0M 5 T 30 61* 4 5 0M 6 B 1 10 82* 7 0M 7 I 71* 6 9 13 0M 8 I 3 4 86* 6 0M 9 I 76* 14 3 7 1 10 B 5 5 5 85* 0M 11 T 82* 4 9 5 0M 12 T 3 3 4 89* 0M 12 T 3 3 4 89* 0M 13 B 11 6 72* 11 1 14 T 79* 9 5 6 1 15 T 12 15 60* 13 0M 16 T 8 5 3 83* 0M 17 T 6 87* 4 3 0M 18 T 11 5 6 78* 1 19 I 77* 13 6 4 0M 20 B 86* 5 4 4 0M	5 56682 46 4 33776 27 3 18270 15 2 9381 8 1 4164 3 0 1451 1	11	

Michigan Educational Assessment Program Statewide Test Item Analysis Mathematics Grade 8 Winter 2002

Multiple Choice

District: MICHIGAN DEPARTMENT OF TREASURY School: STATEWIDE SCHOOL DATA Codes: District- 99999 School- 0001

School- 0001

Run Date: 07/26/2002

Constructed Response

				le Choi								istru									
				Answer								ercen							ercent		
			by R	lesponse							N	lumbe	er of i	Point	S			C	Condit	ion C	odes
Item	Benchmark	:				Omit/	Item B	lenchma	ark									1			
No.	Code	Α	В	C	D	Mult	No.	Code		0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	Α	В	C	D
			**************************************	Angreement and the second						energen steere en	SOMEON CONTRACTOR OF THE PERSON NAMED IN	***************************************	***********		-	***************************************	enne en	-	*************	and the second second	**********
Pa++e	erns, Rela	tions	hinc				Pattern	e Pal	ation	ehin								ŀ			
	-		uips							1211Th	,,,										
	nd Functio		_			•		Functi		_	_		_	_				١ .	_	_	
05	1MS3	9	9	10	73*	0¤	42	1MS5	21	5	5	4	-	5	13	4	32	0	U	U	4
10	2MS1	25	45*	23	6	1															
11	1MS3	6	52×	26	16	Oπ	Numerica	al and	Alae	brai	c										
18	1MS1	1	3	77×	18	1		ations				·a1						1			
									o di iu	VI IGT	.,	, G1									
33	2MS4	23	4	7	66×	1	Thin	_		_	_			_	_	_		1 _	_	_	
							29	1MS4	35	8	8	3	11	1	3	2	24	1	0	0	4
Geome	etry and M	1easur	ement				l														
07	3MS2	12	22	52*	12	1												1			
80	1MS6	18	8	54×	20	Oπ	İ											l			
13	2MS2	14	8	10	67×	1	į.														
							ŀ											1			
16	3MS3	11	12	18	59*	0×	į											ŀ			
17	2MS2	7	74×	9	10	On	1														
22	1MS1	56*	8	26	9	0 m	1											ŀ			
27	3MS4	22	53×	20	4	1	ł														
28	2MS2	8	7	65×	19	Oπ															
						-	1											ł			
40	3MS2	53*	32	10	. 5	1	i														
41	2MS5	19	10	24	47×	1	1]			
							1											1			
Data	Analysis	and S	tatist	ics			ł											1			
01	2MS1	56×	1	39	3	0×												l			
06	3MS4	18	64×	10	8	0¤	l											•			
						-	į.														
09	1MS3	13	6	5	76×	0¤	į.														
12	1MS2	3	5	78×	14	0 m			Cond	ition (Codes	for t	he Co	nnstri	icted-	Respo	onse I	tems.			
19	2MS2	58×	17	14	10	1			Cond	icion (Codes	, 101 1	iic C	011361	-	resp.	01130 1	cerrs.			
23	2MS4	9	4	7	80×	OM	1 .					_							- 1		
24		17	7	72*	4	0×	A		f-task			C				~ ~		r than	Engli	sh	
	3MS4					-	В	Ille	egible			D	Bla	ank/re	efused	l to re	espond	i			
26	2MS1	7	7	13	72*	0×															
36	2MS4	15	61×	15	9	1	l														
Numbe	er Sense a	and Nu	merati	on			1				He	ing th	e Ren	chma	rk Co	dec					
14	1MS4	56×	33	6	4	0 m	ŀ				U3	6	C Del	CHILL	in C	ucs					
20	2MS5	12	5	23	60×	0×															
25	1MS1	79*	15	3	2	0 m						_	_								
						-	Yo	u can li	nk the	indivi	dual	items	to th	eir co	rresp	ondin	ig bend	chmarl	k in tl	ne	
35	3MS3	56×	24	10	8	1	Mic	chigan (Curricu	lum F	rame	work,	appr	oved	in 199	96.					
38	3MS2	7	24	62×	7	1		_													
							F	_l_ l	L 1 e			: c -				TL . C					
Numer	rical and	Algeb	raic					ch bencl											,		
Op	erations	and A	nalytí	cal				abic nur													
	inking						The	e next t	wo cha	racter	rs rep	resen	t the	grade	level	colur	nn des	signatio	on in	the	
03	_	11	25	7	56×	Oπ	con	itent sta	indard	docu	iment	s (ES	= Ele	ment	ary So	chool,	, MS =	Middl	le Sch	ool,	
	2MS1	11						HS = I													
15	2MS5	16	50×	23	9	1		cific ber													
21	1MS2	4	17	50*	28	1	l spe	CHIC OCI		. K. 111 1	are co	/1411111	ucs12	maice	. Uy ti	ine Ri	IC !	· C1.			
30	1MS4	37	47*	4	11	1	1														
34	2MS1	64×	12	14	9	1	ļ														
39	1MS2	4	5	86*	4	ī	FY	AMPL	F.												
•,	11104	-	-	JU^	7	-	1	item w		chma	rk oc	da 1 N	162 ··	ndor	Con	aates	and N	fanan-	omant		
n L -																					
	bility an		crete					eferring													
Ma	thematics							t conter													۷,
02	2MS1	65×	14	6	14	0 m	"ge	neralize	the ch	aract	eristic	cs of s	shape:	s and	apply	y thei:	r gene	ralizat	ions t	o	
04	1MS1	3	19	73×	5	0 m		sses of s													
31	2MS1	10	55	30*	5	1	1		• •												
32	2MS3	12×	51×	26	10	ī	_														
								UTION.													
37	1MS1	43*	9	12	35	1	Ma	king in	ference	s abo	ut stu	idents	base	d on	their a	answe	ers to	individ	ual it	ems	
								nadvisal													
								uld only													
Num	ber of St	udent	s Incl	uded: 3	122961			t are cla								Port	- 4 4 4 1 5 4 1 1	or E	,. oup.	•	
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Michigan Educational Assessment Program Statewide Test Item Analysis Science Grade 8 Winter 2002

District: MICHIGAN DEPARTMENT OF TREASURY School: STATEWIDE SCHOOL DATA Codes: District- 99999 School- 0001 Run Date: 07/26/2002

		Mι		hoice Answer Response			1				Pe	ercent	Rec	d Reseiving				Receivin	_
Item No.	Benchmark Code	k A	В	С	D	Omit/ Mult	Item No.	Benchma Code		0.5				2.5		A	В	С	D
1	tructing	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS N		***************************************	Mario con a regional de la constanta de la cons	ecentral construction of the second section of the section of the second section of the		ructing						mymuqueseseaan	***************************************	_	_		_
03	1MS5	2	4	5	88×	0x	39	1MS5	15	3	5	3	58	4	9	1	0	0	3
16	1MS4 1MS2	6 8	6 21	25 8	63* 63*	a0 a0	1	Science											
17	1MS5	6	85*	4	5	OM OM	35	5MS2	20	8	28	5	11	5	18	1	0	0	2
29	1MS5	17	10	60×	12	0¤		2.102		•		_		_		_		•	_
30	1MS1	7	29	43×	21	1	Physi	cal Scien	nce										
31	1MS3	43	42×	6	8	1	28	4MS1	71	1	11	1	8	2	3	1	0	0	2
34	1MS5	3	7	7	84×	1													
36	1MS2	3	2	3	91×	0 m		Science	_	_		_		_		l _		_	_
38	1MS2	4	4	87*	4	1	11	2MS2	2	1	7	3	16	8	62	0	0	0	1
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04	1MS1	21	5 62×	62*	11	DX										1			
13 15	1MS1 1MS1	13 9	42* 87*	39 3	6 2	zo zo													
20	1MS1	61×	6	14	18	1	l												
27	1MS1	8	11	25	55×	0¤			Cond	ition '	Codes	for t	he C	onstri	ucted F	Response	Items:		
37	1MS1	3	85×	6	5	1				Α	ΔĐ	f-task							
43	1MS4	76×	8	11	4	1				В		gible							
46	1MS2	15	77*	3	4	1				$\tilde{\mathbf{c}}$			in la	nguag	e othe	r than E	nglish		
47	1MS1	42	12	41*	4	1				D					espond		Ü		
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41	2MS4	5	3	20	72*	î													
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44	2MS4	7	77*	10	6	ī	İ												
45	3MS1	3	6	86×	5	1													- 1
48	2MS1	18	33	14	34*	1													
49	2MS4	49*	7	6	37	1					Usi	ing th	e Bei	nchma	rk Co	ies			
50	4MS1	66*	6	17	10	1													
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12	3MS2	32	33*	29	6	0 m		Michigan C											
14	4MS4	4	13	69×	13	1							• •						
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24	4MS2	3	9	15	73*	1		the content											-
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09	2MS1	10	2	83×	5	Oπ		,											i
10	2MS4	78×	10	7	3	1		CAUTION											l
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Michigan Educational Assessment Program Statewide Test Item Analysis Social Studies Grade 8 Winter 2002

District: MICHIGAN DEPARTMENT OF TREASURY
School: STATEWIDE SCHOOL DATA
Codes: District- 99999 School- 0001
Run Date: 07/26/2002

School- 0001

			Percent	le Choic Answer Lesponse	ing							P	ercen	t Rec	sponse eiving Points				1			Rece on C	
Item No.	Benchmark Code	A	В	С	D	Omit/ M ult	Item No.		hmar Iode	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	A		В	С	D
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37	2MS2	72*	6	7	14	1	J	Elemei	ntary,	MS=	Mid	dle S	chool,	and	HS=	High	Scho	ool. T	he n	ımb	er fo	llow	ng
38	2MS2	10	77×	4	-8	ī		hese l				the s	pecifi	c ben	chmai	rk in	the c	olumi	n desi	gnat	ted		
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